



Lew W. Myers Chief Operating Officer 419-321-7599 Fax: 419-321-7582

Docket Number 50-346

License Number NPF-3

Serial Number 2830

December 30, 2003

U.S. Nuclear Regulatory Commission Attention: Documents Control Desk Washington, D.C. 20555-0001

Subject: Re-submittal of Previously Submitted Documents for the Davis-Besse Nuclear Power

Station.

#### Ladies and Gentlemen:

By letter dated October 4, 2002 (RAS 02-00534), the FirstEnergy Nuclear Operating Company (FENOC) committed to resubmitting corrected copies of four documents with duly authorized oaths or affirmations. FENOC stated that, in preparing these re-submittals, the completeness and accuracy of the previous submittals would be re-verified and any inaccuracies corrected. By letter dated November 7, 2003 (RAS-03-00602), FENOC updated this commitment to re-submit these four documents in addition to three other similar documents that were discovered during an extent of condition review with duly authorized oaths or affirmations prior to restart of the DBNPS.

Attachment 1 to this letter identifies the disposition of each of these seven documents. Where possible, documents were verified to be complete and accurate as originally submitted. For these documents, new affirmation pages are included in Attachment 2 documenting the accuracy of the specific document. Based on further knowledge of the correspondence, the subject activity described in one document is no longer applicable to the DBNPS, and another document was superceded by later correspondence. For these two documents, there is no longer a need to verify the completion and accuracy of the original submittal. Finally, two of the documents pertain to the degraded reactor pressure vessel (RPV) head, which was subsequently replaced with a new RPV head purchased from the cancelled Midland Plant. These documents are no longer applicable to the current DBNPS, and one of these documents was identified as containing incomplete and inaccurate information by the Nuclear Regulatory Commission in the DBNPS Augmented Inspection Team Follow-up Special Inspection Report No. 50-346/02-08(DRS). Therefore, FENOC will not be validating these documents and will not be resubmitting these documents under oath or affirmation. Further details on the disposition of



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each document can be found in Attachment 1. These actions change and close FENOC's commitments described above.

If you have any questions or require further information, please contact Mr. Kevin L. Ostrowski, Manager – Regulatory Affairs, at (419) 321-8450.

Very truly yours,

GMW/s

Attachments

cc: Regional Administrator, NRC Region III
DB-1 NRC/NRR Senior Project Manager
DB-1 NRC Senior Resident Inspector
H. B. Clayton, NRC Region III
Utility Radiological Safety Board

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# Attachment 1 Disposition of Documents Requiring Duly Authorized Oaths or Affirmations

The oath or affirmations of the following seven documents were previously determined to not be in compliance with FirstEnergy Nuclear Operating Company policies and procedures:

- Letter Serial Number 2685 dated 1/30/01, Final Information in Response to Generic Letter 96-05, Periodic Verification of Design-Basis Capability of Safety-Related Motor-Operated Valves
- Letter Serial Number 2727 dated 11/25/01, Supplemental Information regarding License Amendment Application to Revise Technical Specification 3/4.5.2, Emergency Core Cooling Systems ECCS Subsystems T<sub>avg</sub> ≥280°F (License Amendment Request No. 97-007; TAC No. MB1689)
- Letter Serial Number 2735 dated 10/17/01, Supplemental Information in Response to NRC Bulletin 2001-01, "Circumferential Cracking of Reactor Pressure Vessel Head Nozzles"
- Letter Serial Number 2745 dated 11/1/01, Transmittal of DBNPS Risk Assessment of Control Rod Drive Mechanism Nozzle Cracks
- Letter Serial Number 2761 dated 2/14/02, Reactor Pressure Vessel Head Penetration Examination Plans for the DBNPS.
- Letter Serial Number 2763 dated 2/8/02, Supplemental Information Regarding License Amendment Application to Revise Technical Specification (TS) 3/4.9.4, "Refueling Operations Containment Penetrations," and TS 3/4.9.12, "Refueling Operations Storage Pool Ventilation," Regarding Containment Equipment Hatch Cover Requirements (License Amendment Request No. 00-0005; TAC No. MB1979)
- Letter Serial Number 2764 dated 2/12/02, Supplemental Information Regarding License Amendment Application to Revise Technical Specification (TS) 3/4.4.5, Steam Generator Tube Repair Roll Requirements (License Amendment Request No. 01-0004; TAC No. MB2107)

The disposition of each document is as follows:

#### Serial Number 2685

The information in this document was verified to be complete and accurate as part of the expanded scope of the 10CFR50.9 review project as described in Letter Serial Number 1-1330 dated October 24, 2003. A duly authorized affirmation page for Letter Serial Number 2685 is included as part of Attachment 2.

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#### Serial Number 2727

On December 20, 2002, the FENOC submitted Letter Serial Number 2823, withdrawing License Amendment Request (LAR) 97-0007. Since this LAR has been withdrawn, there is no need to validate the previously submitted information and execute a new affirmation that the statements in submittal Letter Serial Number 2727 are true and correct. No further actions are necessary.

### Serial Number 2735

This document pertains to the degraded Reactor Pressure Vessel (RPV) head, which was subsequently replaced. As discussed in NRC Augmented Inspection Team Follow-up Special Inspection Report 50-346/02-08 dated October 2, 2002, the information contained in this submittal was not complete and accurate. Therefore, this document will not be validated and will not be resubmitted under oath or affirmation.

It is noted that since Serial Number 2735 was submitted, extensive correspondence between the DBNPS and the NRC has occurred in response to NRC Bulletins 2002-001, "Reactor Pressure Vessel Head Degradation and Reactor Coolant Pressure Boundary Integrity" and 2002-002, "Reactor Pressure Vessel Head and Vessel Head Penetration Nozzle Inspection Programs" as well as in response to the Order Establishing Interim Inspection Requirements for Reactor Pressure Vessel Heads at Pressurized Water Reactors (EA-03-009), which has described FENOC's plans for periodic inspections and examinations of the new RPV head for the DBNPS.

#### Serial Number 2745

This document also pertains to the degraded Reactor Pressure Vessel (RPV) head, which was subsequently replaced. As discussed above in reference to Letter Serial Number 2735, the degraded RPV head has been replaced with a new RPV head, and therefore Serial Number 2745 is no longer applicable to the current DBNPS. Therefore, FENOC will not be validating this document or resubmitting it under oath or affirmation.

#### Serial Number 2761

This submittal documented Reactor Pressure Vessel Head examination plans for the Thirteenth Refueling Outage at the DBNPS. These examinations have been completed, and led to the discovery of degradation of the Reactor Pressure Vessel Head. Since these activities have been completed, there is no need to validate the previously submitted information and execute a new affirmation that the statements in submittal Letter Serial Number 2761 are true and correct. Future examination plans for the new RPV head were subsequently documented in response to NRC Bulletin 2002-002, as well as in response to the Order Establishing Interim Inspection Requirements for Reactor Pressure Vessel Heads at Pressurized Water Reactors (EA-03-009).

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#### Serial Number 2763

The information in this submittal was verified to be complete and accurate as part of the expanded scope of the 10CFR50.9 review project as described in Letter Serial Number 1-1330. A duly authorized affirmation page for Letter Serial Number 2763 is included as part of Attachment 2.

#### Serial Number 2764

The information in this submittal was verified to be complete and accurate as part of the scope of the 10CFR50.9 extent of condition review project as described in Letter Serial Number 1-1330. A duly authorized affirmation page for Letter Serial Number 2764 is included as part of Attachment 2.

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### **ATTACHMENT 2**:

## **DULY AUTHORIZED AFFIRMATIONS**

## Four (4) pages total

Included in the subsequent pages are duly authorized affirmations for the following submittals:

- Serial Number 2685
- Serial Number 2763
- Serial Number 2764

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## FINAL INFORMATION IN RESPONSE TO

NRC GENERIC LETTER 96-05

FOR

#### DAVIS-BESSE NUCLEAR POWER STATION

#### UNIT NUMBER 1

Letter Serial Number 2685 contains information regarding the Davis-Besse Nuclear Power Station response to Generic Letter 96-05, "Periodic Verification of Design-Basis Capability of Safety Related Motor-Operated Valves.

The statements contained in this submittal, including its associated enclosures and attachments, are true and correct to the best of my knowledge and belief.

I declare under penalty of perjury that I am authorized by the FirstEnergy Nuclear Operating Company to make this request and the foregoing is true and correct.

Executed on: 12/34/03

Lew W. Myers, Chief Operating Officer

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## SUPPLEMENTAL INFORMATION IN SUPPORT OF APPLICATION FOR AMENDMENT

TO

#### **FACILITY OPERATING LICENSE NPF-3**

#### DAVIS-BESSE NUCLEAR POWER STATION

#### UNIT NUMBER 1

Letter Serial Number 2763 contains supplemental information for Davis-Besse Nuclear Power Station (DBNPS) Unit Number 1, Facility Operating License Number NPF-3, License Amendment Request Number 00-0005 (DBNPS Letter Serial Number 2690, dated May 15, 2001).

The statements contained in this submittal, including its associated enclosures and attachments, are true and correct to the best of my knowledge and belief.

I declare under penalty of perjury that I am authorized by the FirstEnergy Nuclear Operating Company to make this request and the foregoing is true and correct.

By: Sew W. Myers, Chief Operating Officer

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## SUPPLEMENTAL INFORMATION IN SUPPORT OF APPLICATION FOR AMENDMENT

TO

## FACILITY OPERATING LICENSE NPF-3

#### DAVIS-BESSE NUCLEAR POWER STATION

#### UNIT NUMBER 1

Letter Serial Number 2764 contains supplemental information for Davis-Besse Nuclear Power Station (DBNPS) Unit Number 1, Facility Operating License Number NPF-3, License Amendment Request Number 01-0004 (DBNPS Letter Serial Number 2705, dated May 22, 2001).

The statements contained in this submittal, including its associated enclosures and attachments, are true and correct to the best of my knowledge and belief.

I declare under penalty of perjury that I am authorized by the FirstEnergy Nuclear Operating Company to make this request and the foregoing is true and correct.

By: Lew W. Myers, Chief Operating Officer

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## **Commitment List**

The following list identifies those actions committed to by the Davis-Besse Nuclear Power Station (DBNPS) in this document. Any other actions discussed in the submittal represent intended or planned actions by the DBNPS. They are described only for information and are not regulatory commitments. Please notify the Manager - Regulatory Affairs (419-321-8450) at the DBNPS of any questions regarding this document or associated regulatory commitments.

**COMMITMENT** 

**DUE DATE** 

None

N/A